

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

Inventor(s): UCHIYAMA, Mineharu
Atty.Dkt: 271598/T4YK-
00S0603

Group Art Unit:

Appln. No.:
Filed: July 13, 2000
FOR: OPTICAL HEAD DEVICE AND DISK DRIVE SYSTEM

Examiner:

Date: July 13, 2000



IDS LETTER CITING APPLICATION(S) AND ATTACHING PTO-1449/DOCUMENTS

The Examiner's attention is directed to the following application(s) of:

Examiner's Initials*	FIRST INVENTOR (Last Name Only)	APPLICATION NO. (Series Code/Serial No.)
		09/340,349

PLEASE DO NOT PRINT the above information on the patent which results from the subject application.

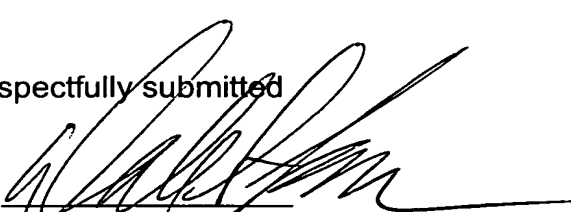
Consideration of each listed application is earnestly solicited since unpublished patent applications are contemplated as IDS material; see the exception in Rule 98(a)(2)(iii) and note the penultimate sentence of MPEP 609.

Further, in keeping with MPEP 609, Subsec. C(2), 2nd para., line 10 to end of the paragraph (especially note lines 18-25) **PLEASE RETURN A COPY OF THIS LETTER** with the Examiner's initials adjacent each above listing so that applicant will know that each listed application has been considered as required by PTO policy. Thanks.

Secondly, please consider each enclosed document which is listed on the attached Form PTO-1449 and return a copy of that form with the Examiner's initials adjacent each citation. Thanks again.

Respectfully submitted

By


Dale S. Lazar
Reg. No. 28,872
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*The Examiner's initials adjacent a citation indicates he/she has considered the cited application relative to the subject application.

Atty.
Dkt. No.

M#

Client Ref.

271598

T4YK-00S0603

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: UCHIYAMA, Mineharu

Appl. No.:

Filing Date: July 13, 2000

Date: July 13, 2000

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of

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Examiner:

Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
	BR					
	CR					
	DR					
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					
	KR					
	LR					
	MR					
	NR					

1c869 U.S. PTO
09/13/00
07/13/00

FOREIGN PATENT DOCUMENTS

ENGLISH PATENT DOCUMENT							Abstract		Readily Available	
		Document Number	Date MM/YYYY	Country	Inventor Name		Enclosed	No	Enclose	No
	OR									
	PR									
	QR									
	RR									
	SR									
	TR									
	UR									
	VR									
	WR									
	XR									

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR	Technical Digest of the seventh Microoptics Conference, " Development of DVD Optical Pickup using TWIN-LD " M. Uchiyama et al, pgs. 18 - 21, July 14, 1999			
ZR	Technical Digest of the Seventh Microoptics Conference, " Development of 7.3mm Height DVD Optical Pickup Using TWIN-LD " T. Ebihara et al, Pgs. 6 - 9, July 14, 1999			
AAR				

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

INVENTOR'S INFORMATION

☆ PATENT NUMBER, PUBLICATION ; INVENTOR(S), AUTHOR(S) ; DATE etc.

Technical Digest of the Seventh Microoptics Conference
(Post Deadline Papers) ; pb~9 & p18~21 ; Author T. Ebihara

★ CONCISE EXPLANATION

M. Uchiyama ; July 14, 1999

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PRIOR APPLICATION(S) OF INVENTOR(S) OR OF KABUSHIKI KAISHA TOSHIBA (ASSIGNEE)
APPLICATION NUMBER TOSHIBA REFERENCE COUNTRY

AGENT

MEMO

(10:30 PM) No. 10-181068 46A98409-1 JPN KYOWA
1999/25 09/340,349 G23315 U.S.A. Lobe & Lobe

INVENTOR(S)
SIGNATURE & DATE

CHECKED BY

K. Mori

Minehara Uchiyama (9.18.'99)
Takeshi Ebihara (9.18.'99)
Kazuya Tsumoda (9.18.'99)

PATENT ENGINEER'S INFORMATION

PATENT ENGINEER'S COMMENT ON INVENTOR(S) INFORMATION OR PATENT ENGINEER'S INFORMATION

☆

I am unaware of the material to the
examination of this application.

★

CHECKED BY

PATENT ENGINEER(S)
SIGNATURE & DATE

m/pe

Junichi Ueda Sep. 30, 1999

(to U.S.)
(Attorney)

TOSHIBA REFERENCE

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JAPANESE AGENT REFERENCE

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